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L131 and L143

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<u>L143</u>	L132 and L139	25	<u>L143</u>
<u>L142</u>	L137 and L139	0	<u>L142</u>
<u>L141</u>	L136 and L139	0	<u>L141</u>
<u>L140</u>	L135 and L139	0	<u>L140</u>
<u>L139</u>	L133 and L134	37	<u>L139</u>
<u>L138</u>	L133 and L137	1	<u>L138</u>
<u>L137</u>	L132 and L136	11	<u>L137</u>
<u>L136</u>	L130 and L131	124	<u>L136</u>
<u>L135</u>	((((424/780)!.CCLS.))	25	<u>L135</u>
<u>L134</u>	((((424/457)!.CCLS.))	414	<u>L134</u>
<u>L133</u>	((((424/455)!.CCLS.))	410	<u>L133</u>

<u>L132</u>	(((424/451)!CCLS.))	1225	<u>L132</u>
<u>L131</u>	(((424/442)!CCLS.))	367	<u>L131</u>
<u>L130</u>	((424/439)!CCLS.)	913	<u>L130</u>
<u>L129</u>	L112 and L119	0	<u>L129</u>
<u>L128</u>	L112 and L118	0	<u>L128</u>
<u>L127</u>	L112 and L117	2	<u>L127</u>
<u>L126</u>	L112 and L116	0	<u>L126</u>
<u>L125</u>	L115 and L116	6	<u>L125</u>
<u>L124</u>	L115 and L117	5	<u>L124</u>
<u>L123</u>	L115 and L118	2	<u>L123</u>
<u>L122</u>	L115 and L119	0	<u>L122</u>
<u>L121</u>	L115 and L120	0	<u>L121</u>
<u>L120</u>	L111 and L83	0	<u>L120</u>
<u>L119</u>	L111 and L82	14	<u>L119</u>
<u>L118</u>	L111 and L81	17	<u>L118</u>
<u>L117</u>	L111 and L80	111	<u>L117</u>
<u>L116</u>	L111 and L79	84	<u>L116</u>
<u>L115</u>	L111 and L109	11	<u>L115</u>
<u>L114</u>	L109 and L113	0	<u>L114</u>
<u>L113</u>	L111 and L112	30	<u>L113</u>
<u>L112</u>	(biocapsule or killed or inactivated) near5 (yeast or Saccharomyces\$9)	265	<u>L112</u>
<u>L111</u>	biocapsule or encapsulat\$6	96502	<u>L111</u>
<u>L110</u>	L70 and L109	0	<u>L110</u>
<u>L109</u>	bioflavonoid and carotenoid	46	<u>L109</u>
<u>L108</u>	L79 and L88	0	<u>L108</u>
<u>L107</u>	L80 and L88	0	<u>L107</u>
<u>L106</u>	L81 and L88	0	<u>L106</u>
<u>L105</u>	L82 and L88	0	<u>L105</u>
<u>L104</u>	L82 and L90	0	<u>L104</u>
<u>L103</u>	L81 and L90	0	<u>L103</u>
<u>L102</u>	L80 and L90	0	<u>L102</u>
<u>L101</u>	L79 and L90	0	<u>L101</u>
<u>L100</u>	L79 and L91	0	<u>L100</u>
<u>L99</u>	L80 and L91	0	<u>L99</u>
<u>L98</u>	L81 and L91	0	<u>L98</u>
<u>L97</u>	L82 and L91	0	<u>L97</u>
<u>L96</u>	L82 and L92	0	<u>L96</u>
<u>L95</u>	L81 and L92	0	<u>L95</u>
<u>L94</u>	L80 and L92	0	<u>L94</u>
<u>L93</u>	L79 and L92	0	<u>L93</u>

<u>L92</u>	US-6261590-\$.did.	1	<u>L92</u>
<u>L91</u>	US-5660769-\$.did.	1	<u>L91</u>
<u>L90</u>	US-4696863-\$.did.	1	<u>L90</u>
<u>L89</u>	US-4696863 -\$.did.	0	<u>L89</u>
<u>L88</u>	US-5288632-\$.did.	1	<u>L88</u>
<u>L87</u>	L73 and L82	0	<u>L87</u>
<u>L86</u>	L73 and L81	0	<u>L86</u>
<u>L85</u>	L73 and L80	0	<u>L85</u>
<u>L84</u>	L73 and L79	0	<u>L84</u>
<u>L83</u>	rutinoid	0	<u>L83</u>
<u>L82</u>	resveratrol	96	<u>L82</u>
<u>L81</u>	flavan	192	<u>L81</u>
<u>L80</u>	quercetin	835	<u>L80</u>
<u>L79</u>	isocatechin or catechin	637	<u>L79</u>
<u>L78</u>	L36 and L70	0	<u>L78</u>
<u>L77</u>	L36 and L73	0	<u>L77</u>
<u>L76</u>	L36 and L75	0	<u>L76</u>
<u>L75</u>	L70 and L73	1	<u>L75</u>
<u>L74</u>	(bioflavonoid or bioflavan) and biocapsule	0	<u>L74</u>
<u>L73</u>	vitamins and biocapsule	2	<u>L73</u>
<u>L72</u>	vitamins near5 biocapsule	0	<u>L72</u>
<u>L71</u>	bioflavonoid near5 biocapsule	0	<u>L71</u>
<u>L70</u>	biocapsule near5 (yeast or saccharomyces\$8)	3	<u>L70</u>
<u>L69</u>	(food supplement or dietary supplement) near5 (inactivated and(yeast or Saccharomyces cerevisiae))	0	<u>L69</u>
<u>L68</u>	nutriceutical near5 (inactivated and(yeast or Saccharomyces cerevisiae))	0	<u>L68</u>
<u>L67</u>	nutriceutical near5 (inactivated with (yeast or Saccharomyces cerevisiae))	0	<u>L67</u>
<u>L66</u>	nutriceutical near5 (inactivated near5 (yeast or Saccharomyces cerevisiae))	0	<u>L66</u>
<u>L65</u>	nutriceutical near5 (inactivated same (yeast or Saccharomyces cerevisiae))	0	<u>L65</u>
<u>L64</u>	L36 and L63	0	<u>L64</u>
<u>L63</u>	L35 and L62	8	<u>L63</u>
<u>L62</u>	L34 and L61	15	<u>L62</u>
<u>L61</u>	L33 and L40	19	<u>L61</u>
<u>L60</u>	L40 and L37	3	<u>L60</u>
<u>L59</u>	L55 and L58	4	<u>L59</u>
<u>L58</u>	L57 and L54	135	<u>L58</u>

<u>L57</u>	L53 and L33	165	<u>L57</u>
<u>L56</u>	L52 and L55	13	<u>L56</u>
<u>L55</u>	L51 and L54	19	<u>L55</u>
<u>L54</u>	L53 and L50	436	<u>L54</u>
<u>L53</u>	L48 and L49	620	<u>L53</u>
<u>L52</u>	L39 and L46	75	<u>L52</u>
<u>L51</u>	L39 and L45	119	<u>L51</u>
<u>L50</u>	L39 and L44	2353	<u>L50</u>
<u>L49</u>	L39 and L43	1022	<u>L49</u>
<u>L48</u>	L39 and L42	1850	<u>L48</u>
<u>L47</u>	L39 and L40	2	<u>L47</u>
<u>L46</u>	L45 and L36	809	<u>L46</u>
<u>L45</u>	L18 and L19	1519	<u>L45</u>
<u>L44</u>	L35 and L16	59818	<u>L44</u>
<u>L43</u>	L34 and L14	51493	<u>L43</u>
<u>L42</u>	L32 and L31	87871	<u>L42</u>
<u>L41</u>	L32 and L31	0	<u>L41</u>
<u>L40</u>	L12 and L31	107	<u>L40</u>
<u>L39</u>	L38 and L37	4897	<u>L39</u>
<u>L38</u>	composition or preparation	840969	<u>L38</u>
<u>L37</u>	(Nutriceutical or food additive or food supplement or dietetic or diet supplement)	5585	<u>L37</u>
<u>L36</u>	(bioflavonoid or quercetin or catechin or isocatechin or (aliphatic near5 polyalcohols) or flavans or cyanins or resveratrol or rutinoid or hyperic acid)	2294	<u>L36</u>
<u>L35</u>	(vitamin or ascorbic acid or "vitamin c" or "vitamin B12" or cyanocobalamin or folic acid or thiamine or "vitamin b1" or "vitamin e" or alpha tocopherol or alpha-tocopherol)	61636	<u>L35</u>
<u>L34</u>	((antibiotic or oxytetracycline or sulfadimethoxine or antibacterial or antimicrobial) or bacteriostatic or bactericidal or fungicidal or microbicidal)	86864	<u>L34</u>
<u>L33</u>	(pharmaceutical or therapeutic or medicinal) near5 (activity or effect)	39995	<u>L33</u>
<u>L32</u>	microorganism or bacteria or yeast or unicellular fungu\$6 or fung\$6 or algae or cyanobacteria or protozoa or mycoplasma	152032	<u>L32</u>
<u>L31</u>	(inactivated or dried or lysed or freeze-dried or killed)	436473	<u>L31</u>
<u>L30</u>	L19 and L29	323	<u>L30</u>
<u>L29</u>	L14 and L16	13896	<u>L29</u>
<u>L28</u>	L15 and L27	0	<u>L28</u>
<u>L27</u>	L5 and L22	14	<u>L27</u>
<u>L26</u>	L15 and L22	3	<u>L26</u>
<u>L25</u>	L7 and L24	0	<u>L25</u>

<u>L24</u>	L6 and L22	4	<u>L24</u>
<u>L23</u>	L12 and L22	0	<u>L23</u>
<u>L22</u>	L14 and L21	281	<u>L22</u>
<u>L21</u>	L19 and L20	1181	<u>L21</u>
<u>L20</u>	L16 and L17	41199	<u>L20</u>
<u>L19</u>	flavanoid or bioflavonoid or curcumin or quercitin or catechin or polyphenol or cyanins or resveratrol or rutinoid	6932	<u>L19</u>
<u>L18</u>	flavanoid or bioflavonoid or curcumin or quercitin or catechin or polyphenol or cyanins or resveratrol or rutinoid	1521	<u>L18</u>
<u>L17</u>	nutriceutical or pharmaceutical or feed or food	637812	<u>L17</u>
<u>L16</u>	(vitamin or cyanocobalamin or b12 or ascorbic acid or vitamin c or vitamin e or alpha tocopherol folic acid or thiamine or vitamin b1)	63493	<u>L16</u>
<u>L15</u>	(fish same (food or feed)) near5 (preparation or composition)	200	<u>L15</u>
<u>L14</u>	antibiotic or oxytetracycline or sulfadimethoxine	51493	<u>L14</u>
<u>L13</u>	L1 and L12	4	<u>L13</u>
<u>L12</u>	L7 and L11	107	<u>L12</u>
<u>L11</u>	L10 and L6	107	<u>L11</u>
<u>L10</u>	L9 and L5	107	<u>L10</u>
<u>L9</u>	L8 and L4	107	<u>L9</u>
<u>L8</u>	L2 and L3	107	<u>L8</u>
<u>L7</u>	L3 and L4	116	<u>L7</u>
<u>L6</u>	L2 and L5	682	<u>L6</u>
<u>L5</u>	(inactivated or dried) near5 (microorganism or bacteria or yeast or fungi or unicellular fungi or yeast or Saccharomyces\$10 or Saccharomyces cerevisiae)	4020	<u>L5</u>
<u>L4</u>	(inactivated or dried) near5 ((yeast or unicellular fungi or Saccharomyces\$10 or Saccharomyces cerevisiae) or yeast near5 bread or brewery or beer or wine)	4596	<u>L4</u>
<u>L3</u>	inactivated near5 ((yeast or unicellular fungi or Saccharomyces\$10 or Saccharomyces cerevisiae) or yeast near5 bread or brewery or beer or wine)	116	<u>L3</u>
<u>L2</u>	inactivated near5 (microorganism or bacteria or yeast or fungi or unicellular fungi or yeast or Saccharomyces\$10 or Saccharomyces cerevisiae)	682	<u>L2</u>
<u>L1</u>	(fish near5 (meal or food or feed)) or aquaculture feed	6585	<u>L1</u>

END OF SEARCH HISTORY

The Contents of Case 10018451

Qnum	Query	DB Name	Thesaurus	Operator	Plural
Q1	(fish near5 (meal or food or feed)) or aquaculture feed	USPT	None	ADJ	YES
Q2	inactivated near5 (microorganism or bacteria or yeast or fungi or unicellular fungi or yeast or Saccharomyces\$10 or Saccharomyces cerevisiae)	USPT	None	ADJ	YES
Q3	inactivated near5 ((yeast or unicellular fungi or Saccharomyces\$10 or Saccharomyces cerevisiae) or yeast near5 bread or brewery or beer or wine)	USPT	None	ADJ	YES
Q4	(inactivated or dri\$6)near5 ((yeast or unicellular fungi or Saccharomyces\$10 or Saccharomyces cerevisiae) or yeast near5 bread or brewery or beer or wine)	USPT	None	ADJ	YES
Q5	(inactivated or dri\$6)near5 (microorganism or bacteria or yeast or fungi or unicellular fungi or yeast or Saccharomyces\$10 or Saccharomyces cerevisiae)	USPT	None	ADJ	YES
Q6	Q2 and Q5	USPT	None	ADJ	YES
Q7	Q3 and Q4	USPT	None	ADJ	YES
Q8	Q2 and Q3	USPT	None	ADJ	YES
Q9	Q8 and Q4	USPT	None	ADJ	YES
Q10	Q9 and Q5	USPT	None	ADJ	YES
Q11	Q10 and Q6	USPT	None	ADJ	YES
Q12	Q7 and Q11	USPT	None	ADJ	YES
Q13	Q1 and Q12	USPT	None	ADJ	YES
Q14	antibiotic or oxytetracycline or sulfadimethoxine	USPT	None	ADJ	YES
Q15	(fish same (food or feed)) near5 (preparation or composition)	USPT	None	ADJ	YES
Q16	(vitamin or cyanocobalamin or b12 or ascorbic acid or vitamin c or vitamin e or alpha tocopherol folic acid or thiamine or vitamin b1)	USPT	None	ADJ	YES
Q17	nutriceutical or pharmaceutical or feed or food	USPT	None	ADJ	YES
Q18	flavanoid or bioflavonoid or curcumin or quercitin or catechin or polyphenol or cyanins or resveratrol or rutinoid	USPT	None	ADJ	YES
Q19	flavanoid or bioflavonoid or curcumin or quercitin or catechin or polyphenol or cyanins or resveratrol or rutinoid	USPT	None	ADJ	YES
Q20	Q16 and Q17	USPT	None	ADJ	YES
Q21	Q19 and Q20	USPT	None	ADJ	YES
Q22	Q14 and Q21	USPT	None	ADJ	YES

Q23	Q12 and Q22	USPT	None	ADJ	YES
Q24	Q6 and Q22	USPT	None	ADJ	YES
Q25	Q7 and Q24	USPT	None	ADJ	YES
Q26	Q15 and Q22	USPT	None	ADJ	YES
Q27	Q5 and Q22	USPT	None	ADJ	YES
Q28	Q15 and Q27	USPT	None	ADJ	YES
Q29	Q14 and Q16	USPT	None	ADJ	YES
Q30	Q19 and Q29	USPT	None	ADJ	YES
Q31	(inactivated or dried or lysed or freeze-dried or killed)	USPT	None	ADJ	YES
Q32	microorganism or bacteria or yeast or unicellular fungu\$6 or fung\$6 or algae or cyanobacteria or protozoa or mycoplasma	USPT	None	ADJ	YES
Q33	(pharmaceutical or therapeutic or medicinal) near5 (activity or effect)	USPT	None	ADJ	YES
Q34	((antibiotic or oxytetracycline or sulfadimethoxine or antibacterial or antimicrobial) or bacteriostatic or bactericidal or fungicidal or microbicidal)	USPT	None	ADJ	YES
Q35	(vitamin or ascorbic acid or "vitamin c" or "vitamin B12" or cyanocobalamin or folic acid or thiamine or "vitamin b1" or "vitamin e" or alpha tocopherol or alpha-tocopherol)	USPT	None	ADJ	YES
Q36	(bioflavonoid or quercetin or catechin or isocatechin or (aliphatic near5 polyalcohols) or flavans or cyanins or resveratrol or rutinoid or hyperic acid)	USPT	None	ADJ	YES
Q37	(Nutriceutical or food additive or food supplement or dietectic or diet supplement)	USPT	None	ADJ	YES
Q38	composition or preparation	USPT	None	ADJ	YES
Q39	Q38 and Q37	USPT	None	ADJ	YES
Q40	Q12 and Q31	USPT	None	ADJ	YES
Q41	L132 and Q31	USPT	None	ADJ	YES
Q42	Q32 and Q31	USPT	None	ADJ	YES
Q43	Q34 and Q14	USPT	None	ADJ	YES
Q44	Q35 and Q16	USPT	None	ADJ	YES
Q45	Q18 and Q19	USPT	None	ADJ	YES
Q46	Q45 and Q36	USPT	None	ADJ	YES
Q47	Q39 and Q40	USPT	None	ADJ	YES
Q48	Q39 and Q42	USPT	None	ADJ	YES
Q49	Q39 and Q43	USPT	None	ADJ	YES
Q50	Q39 and Q44	USPT	None	ADJ	YES
Q51	Q39 and Q45	USPT	None	ADJ	YES
Q52	Q39 and Q46	USPT	None	ADJ	YES
Q53	Q48 and Q49	USPT	None	ADJ	YES
Q54	Q53 and Q50	USPT	None	ADJ	YES
Q55	Q51 and Q54	USPT	None	ADJ	YES

Q56	Q52 and Q55	USPT	None	ADJ	YES
Q57	Q53 and Q33	USPT	None	ADJ	YES
Q58	Q57 and Q54	USPT	None	ADJ	YES
Q59	Q55 and Q58	USPT	None	ADJ	YES
Q60	Q40 and Q37	USPT	None	ADJ	YES
Q61	Q33 and Q40	USPT	None	ADJ	YES
Q62	Q34 and Q61	USPT	None	ADJ	YES
Q63	Q35 and Q62	USPT	None	ADJ	YES
Q64	Q36 and Q63	USPT	None	ADJ	YES
Q65	nutriceutical near5 (inactivated same (yeast or Saccharomyces cerevisiae))	USPT	None	ADJ	YES
Q66	nutriceutical near5 (inactivated near5 (yeast or Saccharomyces cerevisiae))	USPT	None	ADJ	YES
Q67	nutriceutical near5 (inactivated with (yeast or Saccharomyces cerevisiae))	USPT	None	ADJ	YES
Q68	nutriceutical near5 (inactivated and(yeast or Saccharomyces cerevisiae))	USPT	None	ADJ	YES
Q69	(food supplement or dietary supplement) near5 (inactivated and(yeast or Saccharomyces cerevisiae))	USPT	None	ADJ	YES
Q70	biocapsule near5 (yeast or saccharomyces\$8)	USPT	None	ADJ	YES
Q71	bioflavonoid near5 biocapsule	USPT	None	ADJ	YES
Q72	vitamins near5 biocapsule	USPT	None	ADJ	YES
Q73	vitamins and biocapsule	USPT	None	ADJ	YES
Q74	(bioflavonoid or bioflavan) and biocapsule	USPT	None	ADJ	YES
Q75	Q70 and Q73	USPT	None	ADJ	YES
Q76	Q36 and Q75	USPT	None	ADJ	YES
Q77	Q36 and Q73	USPT	None	ADJ	YES
Q78	Q36 and Q70	USPT	None	ADJ	YES
Q79	isocatechin or catechin	USPT	None	ADJ	YES
Q80	quercetin	USPT	None	ADJ	YES
Q81	flavan	USPT	None	ADJ	YES
Q82	resveratrol	USPT	None	ADJ	YES
Q83	rutinoid	USPT	None	ADJ	YES
Q84	Q73 and Q79	USPT	None	ADJ	YES
Q85	Q73 and Q80	USPT	None	ADJ	YES
Q86	Q73 and Q81	USPT	None	ADJ	YES
Q87	Q73 and Q82	USPT	None	ADJ	YES
Q88	US-5288632-\$.did.	USPT	None	ADJ	YES
Q89	US-4696863 -\$.did.	USPT	None	ADJ	YES
Q90	US-4696863-\$.did.	USPT	None	ADJ	YES
Q91	US-5660769-\$.did.	USPT	None	ADJ	YES
Q92	US-6261590-\$.did.	USPT	None	ADJ	YES
Q93	Q79 and Q92	USPT	None	ADJ	YES

Q94	Q80 and Q92	USPT	None	ADJ	YES
Q95	Q81 and Q92	USPT	None	ADJ	YES
Q96	Q82 and Q92	USPT	None	ADJ	YES
Q97	Q82 and Q91	USPT	None	ADJ	YES
Q98	Q81 and Q91	USPT	None	ADJ	YES
Q99	Q80 and Q91	USPT	None	ADJ	YES
Q100	Q79 and Q91	USPT	None	ADJ	YES
Q101	Q79 and Q90	USPT	None	ADJ	YES
Q102	Q80 and Q90	USPT	None	ADJ	YES
Q103	Q81 and Q90	USPT	None	ADJ	YES
Q104	Q82 and Q90	USPT	None	ADJ	YES
Q105	Q82 and Q88	USPT	None	ADJ	YES
Q106	Q81 and Q88	USPT	None	ADJ	YES
Q107	Q80 and Q88	USPT	None	ADJ	YES
Q108	Q79 and Q88	USPT	None	ADJ	YES
Q109	bioflavonoid and carotenoid	USPT	None	ADJ	YES
Q110	Q70 and Q109	USPT	None	ADJ	YES
Q111	biocapsule or encapsulat\$6	USPT	None	ADJ	YES
Q112	(biocapsule or killed or inactivated) near5 (yeast or Saccharomyces\$9)	USPT	None	ADJ	YES
Q113	Q111 and Q112	USPT	None	ADJ	YES
Q114	Q109 and Q113	USPT	None	ADJ	YES
Q115	Q111 and Q109	USPT	None	ADJ	YES
Q116	Q111 and Q79	USPT	None	ADJ	YES
Q117	Q111 and Q80	USPT	None	ADJ	YES
Q118	Q111 and Q81	USPT	None	ADJ	YES
Q119	Q111 and Q82	USPT	None	ADJ	YES
Q120	Q111 and Q83	USPT	None	ADJ	YES
Q121	Q115 and Q120	USPT	None	ADJ	YES
Q122	Q115 and Q119	USPT	None	ADJ	YES
Q123	Q115 and Q118	USPT	None	ADJ	YES
Q124	Q115 and Q117	USPT	None	ADJ	YES
Q125	Q115 and Q116	USPT	None	ADJ	YES
Q126	Q112 and Q116	USPT	None	ADJ	YES
Q127	Q112 and Q117	USPT	None	ADJ	YES
Q128	Q112 and Q118	USPT	None	ADJ	YES
Q129	Q112 and Q119	USPT	None	ADJ	YES
Q130	((424/439)!.CCLS.)	USPT	None	ADJ	YES
Q131	((424/442)!.CCLS.)	USPT	None	ADJ	YES
Q132	((424/451)!.CCLS.)	USPT	None	ADJ	YES
Q133	((424/455)!.CCLS.)	USPT	None	ADJ	YES
Q134	((424/457)!.CCLS.)	USPT	None	ADJ	YES
Q135	((424/780)!.CCLS.)	USPT	None	ADJ	YES

Q136	Q130 and Q131	USPT	None	ADJ	YES
Q137	Q132 and Q136	USPT	None	ADJ	YES
Q138	Q133 and Q137	USPT	None	ADJ	YES
Q139	Q133 and Q134	USPT	None	ADJ	YES
Q140	Q135 and Q139	USPT	None	ADJ	YES
Q141	Q136 and Q139	USPT	None	ADJ	YES
Q142	Q137 and Q139	USPT	None	ADJ	YES
Q143	Q132 and Q139	USPT	None	ADJ	YES
Q144	Q131 and Q143	USPT	None	ADJ	YES
Q145	Q130 and Q143	USPT	None	ADJ	YES
Q146	Q130 and Q139	USPT	None	ADJ	YES
Q147	Q131 and Q139	USPT	None	ADJ	YES
Q148	Q138 and Q139	USPT	None	ADJ	YES
Q149	Q135 and Q143	USPT	None	ADJ	YES
